

PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 09/888,096

Filing Date June 22, 2001

First Named Inventor Lauren B. Wenzel

Art Unit 2126

Examiner Name Li B. Zhen

Attorney Docket Number X-662 US

**ENCLOSURES (Check all that apply)**

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| <input type="checkbox"/> Fee Transmittal Form                             | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance Communication to TC                            |
| <input type="checkbox"/> Fee Attached                                     | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input checked="" type="checkbox"/> Amendment/Reply                       | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
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| <input type="checkbox"/> Affidavits/declaration(s)                        | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter  |
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Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|              |                                 |          |        |
|--------------|---------------------------------|----------|--------|
| Firm Name    | XILINX, INC. CUSTOMER NO: 24309 |          |        |
| Signature    |                                 |          |        |
| Printed name | Justin Liu                      |          |        |
| Date         | March 2, 2005                   | Reg. No. | 51,959 |

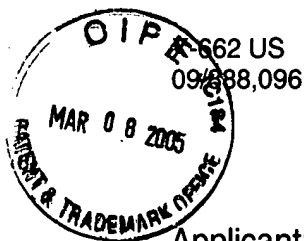
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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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| Typed or printed name | Julie Matthews | Date | March 2, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT  
Conf. No.: 7929

2126  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lauren B. Wenzel

Assignee: Xilinx, Inc.

Title: "STRUCTURE AND METHOD FOR CONTROLLING ELECTRONIC  
DEVICES"

Ser. No.: 09/888,096

Filing Date: 06/22/2001

Examiner: Li B. Zhen

Art Unit: 2126

Docket No.: X-662 US

Conf. No.: 7929

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MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO THE SECOND OFFICE ACTION

Dear Sir:

In response to the Second Office Action mailed from the Patent Office on December 15, 2004, reconsideration and allowance of all claims are respectfully requested in view of the amendments and remarks that follow.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.